

Pine timber

One of the appeals of timber equipment is its natural-looking aesthetic, which makes it the perfect addition to urban green spaces and rural settings. Timber also has great educational value and can be part of a stimulating outdoor learning program, designed to encourage children and adults alike to discover and value nature.

Through stringent standards and intelligent design, we provide our customers with long-lasting, hardwearing equipment that will be enjoyed by all generations. Here are all the benefits of our timber units:

Extremely strong and durable

- Our pine wood is sourced from Scandinavian forests, where the trees grow slowly and develop a very dense and compact quality. We carefully select the best trees to be free from defects. Nordic timber contains a high proportion of heartwood and naturally comes with a lot of resin, which is a natural impregnation agent. Even untreated, it is thus **extremely strong and less prone to bug or fungus infestation**. Our pine will also withstand harsh weather conditions such as long, cold Nordic winters or damp environments.



Our laminated timber poles are composed of three sections joined together, a method that increases strength and reduces cracking.

- Timber parts are first treated with oil, which **increases the material's durability** and enhances its natural appearance. A woodstain primer and finisher are then applied to add an **additional protective layer** and **a smooth finish**, as well as a pleasing subtle colour. It also means that the surface resists water penetration.

- All our wooden posts have galvanised steel ground sockets to avoid direct contact with soil, thus **reducing the risk of mould contamination or rot**. This feature also eliminates the risk of strimmer damage. Vertical posts come with a plastic cap on top for additional protection.

- Loadbearing posts are made from laminated wood and **engineered to cope with heavy wear and repeated impact**. Stress relief grooves help stabilise the wood and reduce its tendency to split/crack.

- Our team of engineers also work hard to come up with well thought out design solutions to **prevent water stagnation**, which accelerates the wood decay process.

- We are so confident that our equipment meets high quality standards that we offer a **guarantee of 10 years** on engineered timber against failure due to rot.



Machined grooves help contain cracks.



Plastic caps on top of the wooden poles provide additional protection

Environmental friendly

- Timber is a renewable raw material, making it one of the most sustainable materials.
- All our timber is **FSC-certified** and comes from responsibly managed forests.
- Our wood-cutting process is entirely computerised and reduces the amount of waste.
- We only use **water-based biodegradable solvents** which don't have a negative impact on the environment.



Easy to maintain and recycle

- Timber is a natural material, so it tends to shrink in dry conditions and expand when it's damp. Some minor cracks and splits may appear over time but it won't affect the equipment's structural integrity, so it's not something to be worried about.
- Our timber equipment can last more than 20 years in normal conditions. We recommend our customers to regularly inspect for debris such as sand or leaves, clean the equipment with a mild detergent to remove any dust or residue from air pollution, and refresh the equipment with an extra coat of paint every 3-5 years to keep it in the best condition.
- As all our coatings are biodegradable, wooden components can be burned or recycled and no specific disposal process is required.

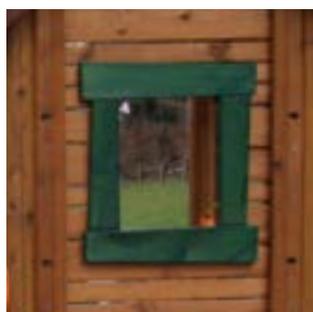


Used for

UniPlay and UniMini posts



UniPlay and UniMini panels



UniPlay and UniMini decks



Park and urban furniture



Book a consultation

If you'd like to know more about our engineered pine timber and explore our timber product range, your local sales manager can schedule a visit and bring you a selection of samples. Contact us on **+46-380-473 00** or by email: **hags@hags.com**